

Case Docket No. MASIMO-0564-15/97

Date: April 14, 1997

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MAIL TO  
U.S. PATENT & TRADEMARK OFFICE  
ATTENTION: APPLICATION BRANCH  
WASHINGTON, D.C. 20231

82 APR 15 1997  
ATTENTION: APPLICATION BRANCH  
15  
1997

Transmitted herewith for filing is the patent application of

inventor(s): Mohamed K. Diab and Rex J. McCarthy

For: IMPROVED SIGNAL PROCESSING APPARATUS AND METHOD

Enclosed are:

- (X) Nineteen (19) sheets of drawings.
- (X) Recordation form cover sheet with two-page assignment.
- (X) Declaration by inventors.
- (X) Return prepaid postcard.

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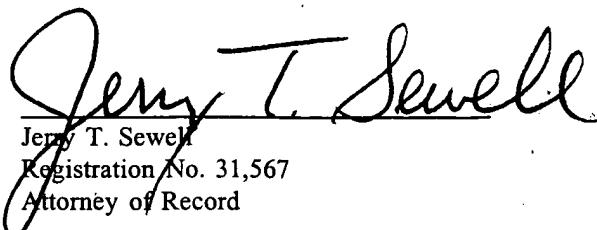
**CLAIMS AS FILED**

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FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$770	\$770
Total Claims	30 - 20 =	10 x	\$22	\$220
Independent Claims	6 - 3 =	3 x	\$80	\$240
If application contains any multiple dependent claims(s), then add			\$260	N/A
<b>TOTAL FILING FEE</b>				<b>\$1,230</b>

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- (X) A check in the amount of \$1,230.00 to cover the filing fee is enclosed.
- (X) A check in the amount of \$40.00 to cover the assignment recording fee.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 11-1410. A duplicate copy of this sheet is enclosed.

  
Jerry T. Sewell  
Registration No. 31,567  
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LWH-1263:lcb  
970414/1

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A LIMITED LIABILITY PARTNERSHIP INCLUDING  
PROFESSIONAL CORPORATIONS71471 U.S. PTO  
08/834194

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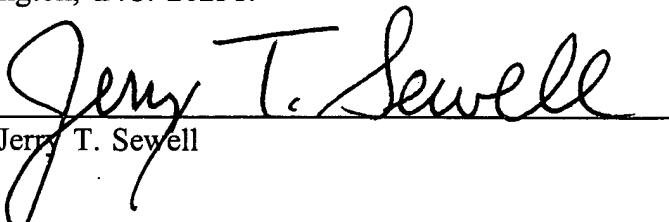
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Attorney Docket No. : MASIMO.056A  
 Applicant(s) : Mohamed K. Diab and Rex J. McCarthy  
 For : IMPROVED SIGNAL PROCESSING  
APPARATUS AND METHOD  
 Attorney : Jerry T. Sewell  
 "Express Mail"  
 Mailing Label No. : EM473793474US  
 Date of Deposit : April 14, 1997

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 43 pages; 19 sheets of drawings;  
**SIGNED** Declaration by Inventors in 2 pages; Recordation Form Cover Sheet  
 and Assignment in 2 pages; Checks for Filing Fees; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
 Jerry T. Sewell

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